

or Docke: Number

301843

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

|  |                                     | CLAIMS AS   | FILED -                       |   |                                     | :                             | SMALL ENTITY |   |                        | OTHER          | THAN  |                        |
|--|-------------------------------------|---|-------------------------------|---|-------------------------------------|-------------------------------|--------------|---|------------------------|----------------|---|------------------------|
|  |                                     |   | (Column 1)                    |   | (Column 2)                          |                               | •            | TYPE  |                        | OF.            | SMALL E   | NTITY                  |
| TOTAL CLAIMS   |                                     |   |                               |   |                                     |                               |              | RATE  | FEE                    |                | RATE  | FEE                    |
| FOR .  |                                     |   | NUMBER FILED                  |   | NUMBER EXTRA                        |                               |              | BASIC FEE   |                        | ดล             | BASIC FEE   | 920                    |
| TOTAL CHARGEABLE CLAIMS                                  |                                     |   | 20 minus 20=                  |   |                                     |                               |              | XS 9=   |                        | ÖR             | XS18=   |                        |
| IND  | EPENDENT CL                         | AIMS  | Z . minus 3 =                 |   | •                                   |                               |              | X43=  |                        | OR             | X86=  |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |                                     |   |                               |   |                                     |                               |              | +145=   | ·                      | OR             | -290≃   |                        |
| • If the difference in column 1 is less than zero, enter |                                     |   |                               |   | -0- in c                            | olumn 2                       | l            | TOTAL   |                        | OR             | TOTAL   | 9ZC                    |
| O.A. CLAIMS AS AMENDED - PART                            |                                     |   |                               |   |                                     | (Column 3)                    |              | SMALL   | NTITY                  | OR             | OTHER<br>SMALL  | 1                      |
| ď  | ·                                   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                               | HIGH<br>NUMI<br>PREVIO<br>PAID          | BER<br>DUSLY                        | PRESENT<br>EXTRA              |              | RATE  | ADDI-<br>TIONAL<br>FEE |                | RATE  | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT  | Total                               | - 20  | Minus                         | - 2                                     | 0                                   | =                             |              | XS 9=   |                        | OR             | X\$18=  |                        |
| ME   | Independent                         | . 2   | Minus                         | ***                                     | 3                                   | = -                           |              | X43= ·  |                        | OR             | X86=  |                        |
|  | FIRST PRESE                         | NTATION OF MI   | JETIPLE DEF                   | ENDEN                                   | CLAIM                               |                               | ]            | +145=   |                        | OR             | +290=   |                        |
|  |                                     | •   |                               |   |                                     |                               | Į            | TOTAL<br>ADDIT. FEE   |                        | OR             | TOTAL<br>ADDIT, FEE   |                        |
|  |                                     | (Column 1)  |                               | (Colur                                  | mn 21                               | (Column 3)                    |              | ADUII. PEE I  | ·                      | •              | ADDII. 1 EE   |                        |
|  |                                     | CLAIMS  |                               | HIGH                                    |                                     | - Column or                   | ו ו          | 1   | ADDI-                  |                |   | ADDI-                  |
| INT B  |                                     | REMAINING<br>AFTER<br>AMENDMENT   |                               | NUM<br>PREVIO<br>PAID                   | OUSLY                               | PRESENT<br>EXTRA              |              | RATE  | TIONAL                 |                | RATE  | TIONAL<br>FEE          |
| AMENDMENT  | Total                               | •   | L .<br>Minus                  | ** .                                    |                                     | = .                           | 1            | XS 9=   |                        | OR             | X\$18=  |                        |
| <b>AME</b>   | Incependent                         |   |                               |   |                                     |                               | 4 1          | 1   |                        | •••            |   |                        |
|  |                                     | •   | Minus                         | ***                                     |                                     |                               |              | X43=  |                        | OR-            | X86=  |                        |
| .`   | FIRST PRESE                         | NTATION OF MI   |                               | L                                       | CLAIM                               | =                             |              | X43=  |                        | OR             | X86=  |                        |
|  | FIRST PRESE                         | NTATION OF MI   |                               | L                                       | CLAIM                               | =                             |              | X43=<br>+145=   |                        | OR<br>OR       | X86=<br>+290=   |                        |
|  | FIRST PRESE                         | •<br>NTATION OF MI  |                               | L                                       | CLAIM                               |                               |              | X43=  |                        | OR<br>OR       | X86=  |                        |
|  | FIRST PRESE                         | (Column 1)  |                               | L                                       |                                     | (Column 3)                    |              | X43=<br>+145=   |                        | OR<br>OR       | X86=<br>+290=   |                        |
| S  | FIRST PRESE                         |   |                               | PENDENT                                 | mn 2)<br>ÆST<br>BER<br>OUSLY        |                               |              | X43=<br>+145=   | ADDI-<br>TIONAL<br>FEE | OR<br>OR       | X86=<br>+290=   | ADDI-<br>TIONAL<br>FEE |
| U  | FIRST PRESE                         | (Column 1) CLAIMS REMAINING AFTER   |                               | (Columnia High NUM                      | mn 2)<br>ÆST<br>BER<br>OUSLY        | (Column 3)                    |              | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                                    | TIONAL                 | OR<br>OR       | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                    | TIONAL                 |
| U  | Total<br>Independent                | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   | Minus Minus                   | (Columnia High NUM PREVIO PAID          | mn 2)<br>ÆST<br>BER<br>OUSLY<br>FOR | (Column 3) PRESENT EXTRA      |              | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                                    | TIONAL                 | OR<br>OR<br>OR | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE                            | TIONAL                 |
|  | Total<br>Independent                | (Column 1) CLAIMS REMAINING AFTER   | Minus Minus                   | (Columnia High NUM PREVIO PAID          | mn 2)<br>ÆST<br>BER<br>OUSLY<br>FOR | (Column 3) PRESENT EXTRA      |              | X43=<br>+145=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$ 9=<br>X43=           | TIONAL                 | OR<br>OR       | X86= +290= TOTAL ADDIT. FEE  RATE  X\$18= X86=                          | TIONAL                 |
| AMENDMENT C  | Total<br>Independent<br>FIRST PRESE | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  ONLY ONLY ONLY ONLY ONLY ONLY ONLY ONL | Minus Minus ULTIPLE DEF       | (Colui<br>HIGH<br>NUM<br>PREVIC<br>PAID | mn 2)<br>EST<br>BER<br>OUSLY<br>FOR | (Column 3) PRESENT EXTRA      |              | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 9=<br>X43=<br>+145= | TIONAL                 | OR<br>OR<br>OR | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | TIONAL                 |
| 4 - AMENDMENT C  | Total Independent FIRST PRESE       | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   | Minus Minus Minus ULTIPLE DEF | (Colui High NUM PREVIC PAID             | mn 2): IEST IBER OUSLY FOR  T CLAIM | (Column 3) PRESENT EXTRA  = = |              | X43=<br>+145=<br>TOTAL<br>ADDIT FEE<br>RATE<br>X\$ 9=<br>X43=           | TIONAL                 | OR<br>OR<br>OR | X86= +290= TOTAL ADDIT. FEE  RATE  X\$18= X86=                          | TIONAL<br>FEE          |